# **HUBBELL Power Systems**

# 15 kV, Load Break Elbow w/ Bimetal Contact, Seal Kit

By Hubbell Power Systems Catalog # 215LE42J

Load Break Elbow, 200 Amp, 15 kV, Long Bimetal Contact, Cable Insulation Diameter range = 0.635 - 0.905 inches, #2 or #3 Solid or Compacted and #3 or #4 Stranded or Compressed

#### **Features**

- Meets or Exceeds IEEE Std. 386 and IEEE Std. 592 requirements
- Interchangeable with other products meeting the same requirements
- Fully shielded, insulated and submersible
- Optional features include test point, integral seal, cold shrink jacket seal kit or shield adapter kit

#### General

Catalog Number	215LE42J
Connector Type	Bi-Metal
Integral Seal	No
PROBELOK ? Connectors	No

Type 200Amp Load Break

With Seal Kit Yes
With Test Point No

#### Dimensions

	Cable Insulation	Diameter	0.905 i	n
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Maximum

Cable Insulation Diameter 0.635 in

Minimum

Weight 3.25 lb

### **Electrical Ratings**

AC Withstand Voltage (1 min)	34 kV
Basic Impulse Level	95 kV
Corona Extinction (3pC)	11 kV



\*Representative Image

Current Rating	200 A
kV Class	15 kV

#### **Conductor Related**

Cable Insulation Diameter 0.635 - 0.905

Range

Solid or Compacted Conductor #2 or #3 Stranded or Compressed #3 or #4

Conductor

## Logistics

Standard Package 20

#### **Product Assets**

Catalogs - Cable Accessories

Installation Manuals - Recommended Crimp Tools and Dies for

200A Elbow Bi-Metal Connectors

Installation Manuals - 200A, 15kV & 25kV Class Elbows

Literature - Loadbreak Elbow Infographic

SDS - VERSILUBE G661 SILICONE COMPOUND

Specifications - 215LE42J

Test Documents - ANSI/IEEE Design Test Report - 15kV 200A

Loadbreak Separable Connectors

Video - Hubbell Power Systems In Depth: Proper Torque for

Underground Cable Accessories

Video - Hubbell Power Systems 15kv & 25kv 200A Redesigned

Flbow

Video - Hubbell Power Systems 200A Loadbreak Elbow

Installation

